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Total Number of Pages in This Submission

Application Number	10/540,828 (Conf. No. 2251)
Filing Date	December 23, 2003
First Named Inventor	Ronan C. O'Hagan et al.
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	AV 5 US (GEN/005 US)

ENCLOSURES (Check all that apply)

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<input checked="" type="checkbox"/> Form PTO/SB/08A (in duplicate)	<input type="checkbox"/> Landscape Table on CD	-- Postcard
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<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number <u>06-1075</u> , Account No. <u>001581-0151</u> . I have enclosed a duplicate copy of this sheet.	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
<input type="checkbox"/> Copy of Notice to file Missing Parts of Nonprovisional Application		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Ropes & Gray LLP	Customer No. 1473
Signature	<i>Connie Wong</i>	
Printed name	Connie Wong	
Date	February 4, 2008	Reg. No. L0104

EXPRESS MAIL CERTIFICATION (EV014770128US)

I hereby certify that this paper/fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to Mail Stop Amendment, Hon. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature	<i>Sarah Schlie</i>		
Typed or printed name	Sarah Schlie	Date	February 4, 2008

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket No.: GEN/005 (AV 5 US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Ronan C. O'Hagan et al.

Application No. : 10/540,828 Confirmation No.: 2251

Filed : December 23, 2003

For : *IN VIVO METHODS FOR VALIDATING THE ROLE OF A TUMOR MAINTENANCE GENE*

Group Art Unit : Not Yet Assigned

Examiner : Not Yet Assigned

New York, New York
February 4, 2008

Mail Stop Amendment
Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, applicants hereby make the following patents and publications of record in the above-identified patent application:*

U.S. Patents

<u>Patent No.</u>	<u>Issue Date</u>	<u>Applicant(s)</u>
4,736,866	04/12/88	Leder et al.
5,919,997	07/06/99	Beach et al.
US2002/0086356 A1	07/04/02	Tuschl et al.

*A completed Form PTO/SB/08a listing these documents is attached hereto.



Foreign Publications

<u>Publication No.</u>	<u>Publication Date</u>	<u>Applicant(s)</u>
WO 99/32619	07/01/99	Carnegie Institute of Washington
WO 99/53050	10/21/99	Common Health Scientific and Industrial Research Organization
WO 01/09308	02/08/01	Dan-Farber Cancer Institute Inc.
WO 01/29058	04/26/01	University of Massachusetts
WO 01/36646	05/25/01	Cancer Research Campaign Technology Limited
WO 01/68836	09/20/01	Genetica, Inc.; and Cold Spring Harbor Laboratory

Other Documents

Arts *et al.*, "Adenoviral vectors expressing siRNAs for discovery and validation of gene function," *Genome Research*, 13, pp. 2325-2332 (2003)

Brummelkamp *et al.*, "A system for stable expression of short interfering RNAs in mammalian cells," *Science*, 296, pp. 550-553 (2002)

Camper and Tilghman, "Postnatal repression of the α -fetoprotein gene is enhancer independent," *Genes Dev.*, 3, pp. 537-546 (1989)

Chin *et al.*, "Cooperative effects of *INK4a* and *ras* in melanoma susceptibility *in vivo*," *Genes Devel.*, 11, pp. 2822-34 (1997)

Davies *et al.*, "Mutations of the BRAF gene in human cancer" *Nature*, 417, pp. 949-54 (2002)

Edlund *et al.*, "Cell-specific expression of the rat insulin gene: evidence for role of two distinct 5' flanking element," *Science*, 230, pp. 912-916 (1985)

Elbashir *et al.*, "Analysis of gene function in somatic mammalian cells using small interfering RNAs," *Methods*, 26, pp. 199-213 (2002)

Hannon, "RNA interference," *Nature*, 418, pp. 244-251 (2002)

Kessel and Gruss, "Murine Development control genes," *Science*, 249, pp. 374-379 (1990)

Kumar *et al.*, "High-throughput selection of effective RNAi probes for gene silencing," 13, pp. 2333-2340 (2003)

McManus and Sharp, "Gene silencing in mammals by small interfering RNAs," *Nature Reviews*, 3, pp. 737-747 (2002)

Tuschl, "Expanding small RNA interference," *Nature Biotechnology*, 20, pp. 446-448 (2002)

Applicants respectfully request that these documents be (1) considered by the Examiner prior to issuance of any patent from this application; and (2) printed on any patent that may issue from this application. Applicants also request that a copy of enclosed Form PTO/SB/08A, as considered and initialed by the Examiner, be returned with the next communication.

This Statement is submitted before the mailing of a first Office Action on the merits. In accordance with 37 C.F.R. § 1.97, submission of this Statement requires no fee. If for any reason any additional fee is due, the Director is hereby authorized to charge payment of any fees required in connection with this Information Disclosure Statement to Deposit Account No. 06-1075, Order No. 001581-0151.

Respectfully submitted,



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